



## DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. SRI1P020/US-4184-2

As a ~~designated~~ inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: ELECTROACTIVE POLYMER TRANSDUCERS AND ACTUATORS the specification of which,

(check one)

1.  is attached hereto.
2.  was filed on July 20, 2000 as  
U.S. Application No. 09/620,025  
and was amended on \_\_\_\_\_.
3.  was filed on \_\_\_\_\_ as  
International PCT Application No. \_\_\_\_\_  
and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR § 1.56.

### Prior Foreign Application(s)

I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

			Priority Benefits Claimed?
(Application No.)	(Country)	(Filing Date)	Yes ____ No ____
_____	_____	_____	Yes ____ No ____
_____	_____	_____	Yes ____ No ____

### Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

<u>60/144,556</u> (Application No.)	<u>July 20, 1999</u> (Filing Date)
<u>60/153,329</u> (Application No.)	<u>September 10, 1999</u> (Filing Date)
<u>60/161,325</u> (Application No.)	<u>October 25, 1999</u> (Filing Date)

60/181,404  
(Application No.)

February 9, 2000  
(Filing Date)

60/187,809  
(Application No.)

March 8, 2000  
(Filing Date)

60/192,237  
(Application No.)

March 27, 2000  
(Filing Date)

#### Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)

(Filing Date)

(Status - patented, pending, abandoned)

(Application No.)

(Filing Date)

(Status - patented, pending, abandoned)

#### Power of Attorney

And I hereby appoint the law firm of **Beyer Weaver & Thomas, LLP** and all practitioners who are associated with the Customer Number 022434 as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

#### Direct Correspondence To:

**Customer Number: 022434**  
BEYER WEAVER & THOMAS, LLP  
P.O. Box 778  
Berkeley, CA 94704-0778



#### Direct Telephone Calls To:

**Jeffrey K. Weaver at telephone number (510) 843-6200**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of

Sole or First Inventor: Ronald E. Pelrine

Citizenship: United States

Inventor's signature: Ronald E. Pelrine

Date of Signature: 11/11/00

Residence: (City) Boulder

(State/Country) Colorado/USA

Post Office Address: 180 Iroquois Drive, Boulder, Colorado, 80303

Second Inventor: Roy D. Kornbluh Citizenship: United States  
**Inventor's signature:** Roy Kornbluh Date of Signature: 10/25/00  
Residence: (City) Palo Alto (State/Country) California/USA  
Post Office Address: 260 Palo Alto Drive, Palo Alto, California 94301

Third Inventor: Qibing Pei Citizenship: China  
**Inventor's signature:** Qibing Pei Date of Signature: 10/26/00  
Residence: (City) Fremont (State/Country) California/USA  
Post Office Address: 46170 Paseo Padre Parkway, Fremont, California 94539

NOV 24 2000



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**PATENT**

In re application of: Pelrine *et al.* Atty Docket No.: SRI1P020/US-4184-2  
Application No.: 09/620,025 Examiner: Not Assigned  
Filed: July 20, 2000 Group: 2834  
  
Title: ELECTROACTIVE POLYMER  
TRANSDUCERS AND ACTUATORS

**ASSOCIATE POWER OF ATTORNEY**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

The undersigned agent of record in the subject patent application hereby grants an Associate Power of Attorney to add Edward E. Davis, Reg. No. 35,112 and Grace F. Chou Reg. No. 45,637 of SRI International, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please send all correspondence for this application as follows:

**Customer Number 022434**  
BEYER WEAVER & THOMAS, LLP  
P.O. Box 61059  
Palo Alto, CA 94306



**22434**

PATENT TRADEMARK OFFICE

Please direct any calls to **Jeffrey K. Weaver** (510) 843-6200.

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

William J. Plut

Limited Recognition under 37 C.F.R. §10.9(b)